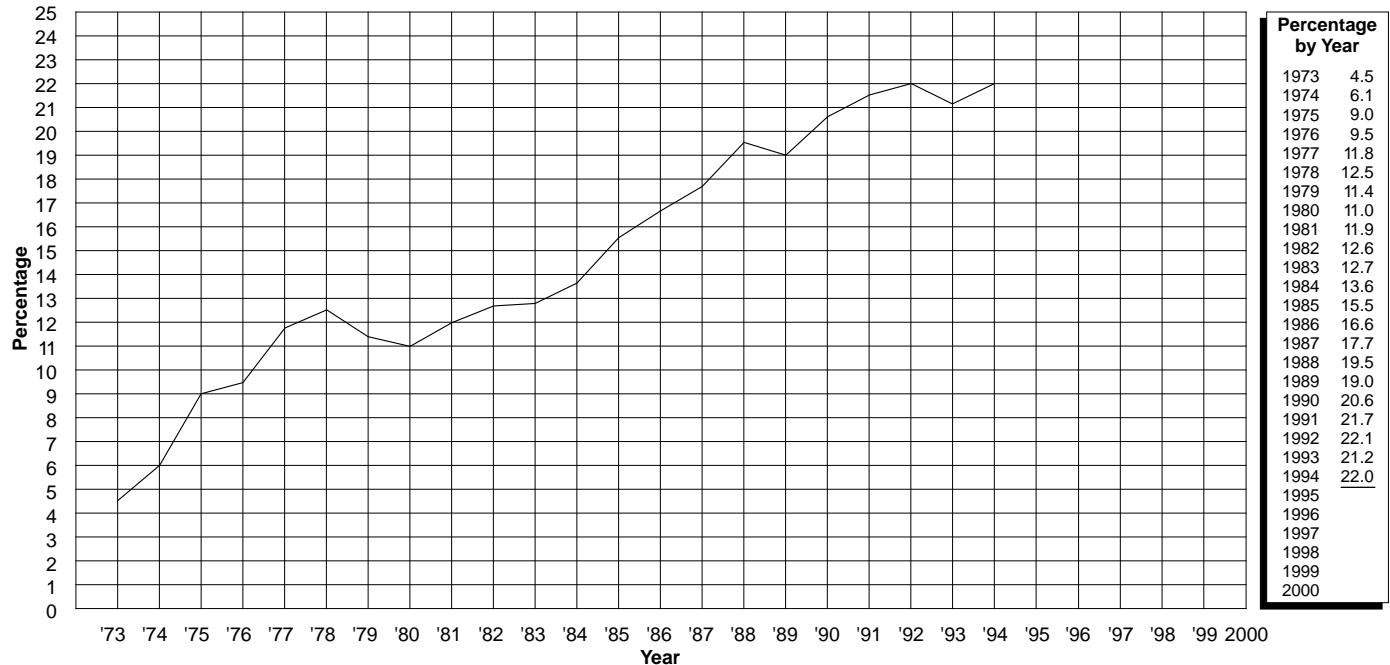


## ELECTRICITY FROM NUCLEAR ENERGY

1. Briefly explain how electricity is important in your daily life.

*(Answers will vary)*



2. The annual percentages of electricity produced by nuclear powerplants in the United States from 1973 to 1994 are given above. Graph the data above. Then in a sentence explain what the graph shows.

*(The graph shows that the percentage of electricity produced by nuclear powerplants has risen from 4.5% in 1973 to 22.0% in 1994.)*

3. What do you think that the graph will look like in 2000? Why?

*(Answers will vary. Most experts expect nuclear power to continue to contribute at least 20%.)*

4. Discuss the role nuclear energy plays in providing electricity for the United States. How does this affect you?

*(Answers will vary)*

---

5. How is electricity generation related to nuclear waste?

*(Nuclear waste is a byproduct of generating electricity at nuclear powerplants. To have the electricity means we have the waste.)*

---